

[illegible]

RESULT 4

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US-08-446-855A-1
: Sequence 1, Application US/08446855A
: Patent No. 5849573
:
: GENERAL INFORMATION:
: APPLICANT: Stewart, Thomas S
: APPLICANT: Flores, Maria V
: APPLICANT: O'Sullivan, William J
: TITLE OF INVENTION: Nucleotide sequence encoding carbamoyl
: TITLE OF INVENTION: Nucleotide sequence encoding carbamoyl
: NUMBER OF SEQUENCES: 2
:
: CORRESPONDENCE ADDRESS:
: ADDRESSEE: Nixon & Vanderhye PC
: STREET: 1100 No. 5849573th Glebe Road, 8th Floor
: CITY: Arlington
: STATE: Virginia
: COUNTRY: USA
: ZIP: 22201-4714
:
: COMPUTER READABLE FORM:
: MEDIUM TYPE: Floppy disk
: COMPUTER: IBM PC compatible
: OPERATING SYSTEM: PC-DOS/MS-DOS
: SOFTWARE: PatentIn Release #1.24
:
: CURRENT APPLICATION DATA:
: APPLICATION NUMBER: US/08/446,855A
: FILING DATE: 06-Jul-1995
: CLASSIFICATION: 431
:
: ATTORNEY/AGENT INFORMATION:
: NAME: Mitchard, Leonard C
: REGISTRATION NUMBER: 29,009
: REFERENCE/DOCKET NUMBER: 47-80
: TELECOMMUNICATION INFORMATION:
: TELEPHONE: 703-816-4000
: TELEFAX: 703-816-4100
:
: INFORMATION FOR SEQ ID NO: 1:
:
: SEQUENCE CHARACTERISTICS:
: LENGTH: 8920 base pairs
: TYPE: nucleic acid
: STRANDEDNESS: single
: TOPOLOGY: linear
:
: MOLECULE TYPE: genomic
:
: US-08-446-855A-1

```

Query Match	1.58;	Score 49.8;	DB 2;	Length 8920;
Best Local Similarity	51.18;	Pred. No. 0.0057;		
Matches 117; Conservative	0;	Mismatches 112;	Indels 0;	Gaps 0;

QY 1926 aaaaaaacgtcgcaaaaaaaggaatactgcgcaaaagacgtgttgtcgagacatttgagaa 1985
||| ||| | | | | | | | | | | | | | | | |
Db 6394 AAATAAAAAAGATATTTATGAGATGAAATCATATATTTATTACACATTTCGCACA 645

[illegible]

RESULT 5

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US-09-150-741-1
? Sequence 1, Application US/09150741
? Patent No. 6183996
? GENERAL INFORMATION
? APPLICANT: Stewart et al.
? TITLE OF INVENTION: Nucleotide Sequence Encoding Carbamoyl Phosphate
? Patent No. 6183996
? TITLE OF INVENTION: Synthetase II
? FILE REFERENCE:
? CURRENT APPLICATION NUMBER: US/09/150,741
? EARLIER APPLICATION NUMBER: PL6380
? EARLIER FILING DATE: 1992-12-16
? EARLIER APPLICATION NUMBER: A093/00617
? EARLIER FILING DATE: 1993-12-02
? EARLIER APPLICATION NUMBER: 08/446,855
? EARLIER FILING DATE: 1995-07-06
? NUMBER OF SEQ ID NOS: 15
? SOFTWARE: PatentIn Ver. 2.0
? SEQ ID NO 1
? LENGTH: 8920
? TYPE: DNA
? ORGANISM: Plasmodium falciiparum
US-09-150-741-1

```

Query Match	1.5%;	Score 49.8;	DB 4;	Length 8920;
Best Local Similarity	51.1%;	Pred. No. 0.0057;		
Matches 117;	Conservative	0;	Mismatches 112;	Indels 0;
				Gaps 0;

[illegible]

RESULT

```

US-09-058-489-90
? Sequence 90, Application US/09058489
? Patent No. 6103886
?
? GENERAL INFORMATION:
?
? APPLICANT: Whitehead Institute for Biomedical Research
?
? APPLICANT: Lahn, Bruce
?
? APPLICANT: page, David
?
? TITLE OF INVENTION: Genes in the No. 6103886-Recombining Region of
? TITLE OF INVENTION: The Y Chromosome
?
? FILE REFERENCE: WH197-08PA
?
? CURRENT APPLICATION NUMBER: US/09/058,489
?

```

```

; CURRENT FILING DATE: 1998-04-10
; EARLIER APPLICATION NUMBER: 60/041,877
; EARLIER FILING DATE: 1997-04-11
; NUMBER OF SEQ ID NOS: 91
; SOFTWARE: FASTSEQ for Windows Version 3.0
; SEQ ID NO 90
; LENGTH: 2319
; TYPE: DNA
; ORGANISM: Human
US-09-058-489-90

```

```

Query Match      1.4%; Score 47.8; DB 3; Length 2319;
Best Local Similarity 53.5%; Pred. No. 0.0095;
Matches 100; Conservative 0; Mismatches 87; Indels 0; Gaps 0;

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QY 2466 gacacagaatgacacaaagaagtcattagtaatttcgacatggaataatcaatcgtc 2525
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
DB 1490 gtcacagaagaagtcagagaggaagccctcaccagttcgcctcagaagaagcccaatct 1549
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
QY 2526 tatcgtaccacagtcgacgaagaagtcgtgatatataaagaatgtaacatgtatccg 2585
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
DB 1550 agtgcctacagctgycgacgacgagacatgacattccaatgtgagacatgtatcaaa 1609
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
QY 2586 ttatgctcgtccaccacatgaaatagccatgctcagcccgctgctgacgacagctga 2645
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
DB 1610 tttagattgccaaatgacatgaaatattgtcatctgtattgcccgtacagacgctgt 1669
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
QY 2646 tgaagac 2652
   | | |
DB 1670 aggaaac 1676

```

```

RESULT 7
US-09-058-489-17
; Sequence 17, Application US/09058489
; Patent No. 6103886
; GENERAL INFORMATION:
; APPLICANT: Whitehead Institute for Biomedical Research
; APPLICANT: Lahn, Bruce
; APPLICANT: Page, David
; TITLE OF INVENTION: Genes in the No. 6103886-Recombining Region of
; TITLE OF INVENTION: the Y Chromosome
; FILE REFERENCE: WH197-08PA
; CURRENT APPLICATION NUMBER: US/09/058,489
; CURRENT FILING DATE: 1998-04-10
; EARLIER APPLICATION NUMBER: 60/041,877
; EARLIER FILING DATE: 1997-04-11
; NUMBER OF SEQ ID NOS: 91
; SOFTWARE: FASTSEQ for Windows Version 3.0
; SEQ ID NO 17
; LENGTH: 4416
; TYPE: DNA
; ORGANISM: Human
US-09-058-489-17

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Query Match      1.4%; Score 47.8; DB 3; Length 4416;
Best Local Similarity 53.5%; Pred. No. 0.013;
Matches 100; Conservative 0; Mismatches 87; Indels 0; Gaps 0;

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```

QY 2466 gacacagaatgacacaaagaagtcattagtaatttcgacatggaataatcaatcgtc 2525
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
DB 1490 gtcacagaagaagtcagagaggaagccctcaccagttcgcctcagaagaagcccaatct 1549
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
QY 2526 tatcgtaccacagtcgacgaagaagtcgtgatatataaagaatgtaacatgtatccg 2585
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
DB 1550 agtgcctacagctgycgacgacgagacatgacattccaatgtgagacatgtatcaaa 1609
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
QY 2586 ttatgctcgtccaccacatgaaatagccatgctcagcccgctgctgacgacagctga 2645
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
DB 1610 tttagattgccaaatgacatgaaatattgtcatctgtattgcccgtacagacgctgt 1669
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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QY 2646 tgaagac 2652
   | | |
DB 1670 aggaaac 1676

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RESULT 8
US-08-973-462-2
; Sequence 2, Application US/08973462B
; Patent No. 6191270
; GENERAL INFORMATION:
; APPLICANT: DROULHE, PIERRE
; APPLICANT: DAUBERSIES, PIERRE
; TITLE OF INVENTION: MALARIAL PRE-ERYTHROCYTIC STAGE POLYPEPTIDE MOLECULES
; FILE REFERENCE: 0660-0125-0 PCT
; CURRENT APPLICATION NUMBER: US/08/973,462B
; CURRENT FILING DATE: 1998-02-06
; EARLIER APPLICATION NUMBER: PCT/FR96/00894
; EARLIER FILING DATE: 1996-06-12
; EARLIER APPLICATION NUMBER: FR 95/07007
; EARLIER FILING DATE: 1995-06-13
; NUMBER OF SEQ ID NOS: 29
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 2
; LENGTH: 5361
; TYPE: DNA
; ORGANISM: P. falciparum
; FEATURE:
; NAME/KEY: CDS
; LOCATION: (1)..(5361)
US-08-973-462-2

```

```

Query Match      1.4%; Score 47.8; DB 4; Length 5361;
Best Local Similarity 50.5%; Pred. No. 0.015;
Matches 143; Conservative 0; Mismatches 137; Indels 3; Gaps 1;

```

```

QY 2026 atagatgcgtatactacatcttgaacattctatataagaagaagaatgaagatttga 2085
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
DB 3544 atacttcagattcttaagaagaacatgacatctataaagaataagaagaatgtttca 3603
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
QY 2086 gtcacagaagaatgataagagagtgatgatatagatattgttgatgagat 2145
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
DB 3604 ctatgctgtaagaagttcaagacacagacatgatatgaagctgttgagaagtttagaa 3663
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
QY 2146 gagatgatcttaagaacacttgaacatgataaacaagatgattctcatgaactt- 2204
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
DB 3664 ttgaaaaaataatgaagaggttaataagaagatgctgttgataaataatgacattactagc 3723
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
QY 2205 --attttgaaacaataaattgttgaagaagcttgctgaanaaccagatatgaat 2262
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
DB 3724 aaacttattgagaactcaagatttaataatgaatgaagaagatttaataaagatatg 3783
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
QY 2263 gaaaagctgacacaaattgaagaataacataatgaggaatata 2305
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
DB 3784 gaaaaaattaaagaattagaataaagcattatcagaagattccla 3826
   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

```

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RESULT 9
US-08-973-462-1
; Sequence 1, Application US/08973462B
; Patent No. 6191270
; GENERAL INFORMATION:
; APPLICANT: DROULHE, PIERRE
; APPLICANT: DAUBERSIES, PIERRE
; TITLE OF INVENTION: MALARIAL PRE-ERYTHROCYTIC STAGE POLYPEPTIDE MOLECULES
; FILE REFERENCE: 0660-0125-0 PCT
; CURRENT APPLICATION NUMBER: US/08/973,462B
; CURRENT FILING DATE: 1998-02-06
; EARLIER APPLICATION NUMBER: PCT/FR96/00894
; EARLIER FILING DATE: 1996-06-12
; EARLIER APPLICATION NUMBER: FR 95/07007
; EARLIER FILING DATE: 1995-06-13
; NUMBER OF SEQ ID NOS: 29

```


Db 3347 ACGAGAGAAACTAAAGATGAGAGAGAAAGC 3378

RESULT 14

US-09-177-431-1

Sequence 1, Application US/09177431

Patent No. 6071700

GENERAL INFORMATION:

APPLICANT: He, Feng

APPLICANT: Jacobson, Allan S.

TITLE OF INVENTION: HETEROLOGOUS POLYPEPTIDE PRODUCTION IN THE

TITLE OF INVENTION: ABSENCE OF NONSENSE-MEDIATED mRNA DECAY FUNCTION

NUMBER OF SEQUENCES: 18

CORRESPONDENCE ADDRESS:

ADDRESSEE: Fish & Richardson P.C.

STREET: 225 Franklin Street

CITY: Boston

STATE: MA

COUNTRY: USA

ZIP: 02110-2804

COMPUTER READABLE FORM:

MEDIUM TYPE: Diskette

COMPUTER: IBM Compatible

OPERATING SYSTEM: Windows 95

SOFTWARE: FastSeq for Windows Version 2.0b

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/09/177,431

FILING DATE:

PRIOR APPLICATION DATA:

APPLICATION NUMBER: 08/955,472

FILING DATE:

ATTORNEY/AGENT INFORMATION:

NAME: Fasse, J. Peter

REGISTRATION NUMBER: 32,983

REFERENCE/DOCKET NUMBER: 07917/050001

TELECOMMUNICATION INFORMATION:

TELEPHONE: 617/542-5070

TELEFAX: 617/542-9806

TELEX: 200154

INFORMATION FOR SEQ ID NO: 1:

SEQUENCE CHARACTERISTICS:

LENGTH: 4080 base pairs

TYPE: nucleic acid

STRANDEDNESS: single

TOPOLOGY: linear

MOLECULE TYPE: cDNA

US-09-177-431-1

Query Match 1.48; Score 47.2; DB 3; Length 4080;

Best Local Similarity 51.48; Pred. No. 0.018;

Matches 109; Conservative 0; Mismatches 103; Indels 0; Gaps 0;

Db 2057 ataataagaagaagaagaagtttcagtcataagaagatgataagtgagtggtg 2116

Db 3167 ATGACGATGACGATGACGATGATGATGATGATGATGATGATGATGATGATG 3226

QY 2117 atgataagatgagatgagatgagatgagatgagatgagatgagatgagatg 2176

Db 3227 AAGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATG 3286

QY 2177 atgaaacagatagatcttcataagcttatttttgaataaataaagtgtgaagc 2236

Db 3287 AGTATGCTGTGATCTTGACGACAGACAGATATTGAAATGAAACGATATTGAGAGT 3346

QY 2237 tggctgaacccagaatataaataaag 2268

Db 3347 ACGAGAGAAACTAAAGATGAGAGAGAAAGC 3378

Db 3347 ACGAGAGAAACTAAAGATGAGAGAGAAAGC 3378

Db 3347 ACGAGAGAAACTAAAGATGAGAGAGAAAGC 3378

RESULT 15

PCT-US95-16930-1

Sequence 1, Application PC/TUS9516930

GENERAL INFORMATION:

APPLICANT: UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL

TITLE OF INVENTION: HETEROLOGOUS POLYPEPTIDE

TITLE OF INVENTION: PRODUCTION IN THE ABSENCE OF

TITLE OF INVENTION: NONSENSE-MEDIATED mRNA DECAY

NUMBER OF SEQUENCES: 6

CORRESPONDENCE ADDRESS:

ADDRESSEE: Fish & Richardson

STREET: 225 Franklin Street Suite 3100

CITY: Boston

STATE: MA

COUNTRY: USA

ZIP: 02110-2804

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0, Version #1.30

CURRENT APPLICATION DATA:

APPLICATION NUMBER: PCT/US95/16930

FILING DATE: 27-DEC-1995

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US 08/375,300

FILING DATE: 20-JAN-1995

ATTORNEY/AGENT INFORMATION:

NAME: Fasse, J. Peter

REGISTRATION NUMBER: 32,983

REFERENCE/DOCKET NUMBER: 04020/046W01

TELECOMMUNICATION INFORMATION:

TELEPHONE: (617)542-5070

TELEFAX: (617)542-8906

TELEX: 200154

INFORMATION FOR SEQ ID NO: 1:

SEQUENCE CHARACTERISTICS:

LENGTH: 4080 base pairs

TYPE: nucleic acid

STRANDEDNESS: single

TOPOLOGY: linear

MOLECULE TYPE: DNA

PCT-US95-16930-1

Query Match 1.48; Score 47.2; DB 5; Length 4080;

Best Local Similarity 51.48; Pred. No. 0.018;

Matches 109; Conservative 0; Mismatches 103; Indels 0; Gaps 0;

Db 2057 ataataagaagaagaagaagtttcagtcataagaagatgataagtgagtggtg 2116

Db 3167 ATGACGATGACGATGACGATGATGATGATGATGATGATGATGATGATGATG 3226

QY 2117 atgataagatgagatgagatgagatgagatgagatgagatgagatgagatg 2176

Db 3227 AAGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATG 3286

QY 2177 atgaaacagatagatcttcataagcttatttttgaataaataaagtgtgaagc 2236

Db 3287 AGTATGCTGTGATCTTGACGACAGACAGATATTGAAATGAAACGATATTGAGAGT 3346

QY 2237 tggctgaacccagaatataaataaag 2268

Db 3347 ACGAGAGAAACTAAAGATGAGAGAGAAAGC 3378

Db 3347 ACGAGAGAAACTAAAGATGAGAGAGAAAGC 3378

Db 3347 ACGAGAGAAACTAAAGATGAGAGAGAAAGC 3378

Search completed: January 31, 2002, 13:42:43
Job time: 138 sec

